Figure 342: Exponential Smoothing dialog

Input range
   Specifies the cell range containing the source data.

Results to
   Specifies the top left cell of the results area. When you run the tool, it will generate smoothed results starting at this cell.

Columns / Rows
   Specifies whether the data to be analyzed is organized in columns or rows.

Smoothing factor
   Enter a value here between 0 and 1 (default is 0.2) that represents the damping factor alpha in the smoothing equation.

> **ⓘ Tip**
>
> Use the **Shrink** / **Expand** buttons next to the *Input range* and *Results to* fields if you need to shrink the dialog while selecting cells with the mouse.

To illustrate how to use this tool, we use the data set shown in Figure 343. The table has two time series representing impulse functions at times t=0 and t=2.